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3 **ABSTRACT**  
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5 This invention is a mixture of low-vapor-pressure hydrocarbon fuels and carbon  
6 dioxide mixed at normal pressures and temperatures in a ratio that facilitates the  
7 production of micro-droplets that enhance combustion in diesel and similar fuel  
8 burning engines resulting in a reduction of particulates ejected and a gain in  
9 efficiency. The presence of the gas in the fuel also decreases flammability in the  
10 atmosphere above the fuel surface.  
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